Date: Fri, 18 Mar 94 04:30:23 PST

From: Ham-Equip Mailing List and Newsgroup <ham-equip@ucsd.edu>

Errors-To: Ham-Equip-Errors@UCSD.Edu

Reply-To: Ham-Equip@UCSD.Edu

Precedence: Bulk

Subject: Ham-Equip Digest V94 #69

To: Ham-Equip

Ham-Equip Digest Fri, 18 Mar 94 Volume 94 : Issue 69

Today's Topics:

Best cars for mobile HF/VHF?? help need photo of ft 690r board IC-22s

Standard VHF/Marine info??
TS-50 and TS-140. Which one to buy ?
Want mods for Alinco DJ-F1 HT.

Send Replies or notes for publication to: <Ham-Equip@UCSD.Edu>
Send subscription requests to: <Ham-Equip-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Equip Digest are available (by FTP only) from UCSD.Edu in directory "mailarchives/ham-equip".

We trust that readers are intelligent enough to realize that all text herein consists of personal comments and does not represent the official policies or positions of any party. Your mileage may vary. So there.

Date: Thu, 17 Mar 94 10:59:57 GMT

From: ihnp4.ucsd.edu!agate!doc.ic.ac.uk!lyra.csx.cam.ac.uk!pavo.csi.cam.ac.uk!

pipex!uknet!uos-ee!ee.surrey.ac.uk!M.Willis@network.ucsd.edu

Subject: Best cars for mobile HF/VHF??

To: ham-equip@ucsd.edu

In article <CMIACE.D9C@hpqmoea.sqf.hp.com>, dstock@hpqmoca.sqf.hp.com (David Stockton) writes:

|>

|> I'm happy with my choice, a Diesel powered Range-Rover derivative
|> called a "Discovery"

|> |>

Give serious thought to Diesels, no ignition, no computers

|> |>

|> David GM4ZNX

Yes, but at a mere 18,000 pounds not many can afford such a car. Practically, I

found the Cavallier reasonable RF quiet. Fiat Uno, too noisy. Diesels are definately better, they have a bigger battery too.

Mike

Date: Thu, 17 Mar 1994 02:21:03 GMT

From: ihnp4.ucsd.edu!swrinde!ringer!lonestar.utsa.edu!tjenn@network.ucsd.edu

Subject: help need photo of ft 690r board

To: ham-equip@ucsd.edu

i need a photo or discription of componets and placement on my $ft690r\ six\ meter$

i disasembled it to replace final transistor and forgot where a cap. and resistor went.

let me know if you can help

thanks terrance n5vzu

Date: Thu, 17 Mar 1994 00:54:44 GMT

From: ihnp4.ucsd.edu!swrinde!sgiblab!cs.uoregon.edu!reuter.cse.ogi.edu!

netnews.nwnet.net!saturn.wwc.edu!krh_krhlab14.wwc.edu!morgdw@network.ucsd.edu

Subject: IC-22s

To: ham-equip@ucsd.edu

I have been told there is a way to increase frequency by 5k and 10k steps. I would like to know if anyone has modified the radia to transmit from 144-148 MHZ.

Thanks

Date: 17 Mar 94 01:22:25 GMT

From: walter!att-out!pacbell.com!amdahl!amd!netcomsv!skyld!

jangus@rutgers.rutgers.edu

Subject: Standard VHF/Marine info??

To: ham-equip@ucsd.edu

In article <21vt2c\$ohj@master.cs.rose-hulman.edu> dunnke@o231-23 writes:

> Could someone please give me information on what type of power adapter
 to buy?
> I took it to Radio Shack, but they wern't sure if the ground/power were
 on the
> inside or outside. Any help would be greatly appreciated.

Take a screwdriver and open the unit up. Look at the connector. One side goes to ground. One side goes to an on-off switch.

Use an ohm-meter to verify which part of the connector goes to where.

Presto. It's really that simple.

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Amateur: WA6FWI@WA6FWI.#SOCA.CA.USA.NA | "You have a flair for adding Internet: jangus@skyld.grendel.com | a fanciful dimension to any US Mail: PO Box 4425 Carson, CA 90749 | story."

Phone: 1 (310) 324-6080 | Peking Noodle Co.
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Date: Thu, 17 Mar 1994 10:26:45 GMT

From: ihnp4.ucsd.edu!library.ucla.edu!europa.eng.gtefsd.com!news.umbc.edu!eff! news.kei.com!ub!csn!col.hp.com!news.dtc.hp.com!hplextra!hplb!hpwin052!hpqmoea! dstock@network.ucsd.edu

Subject: TS-50 and TS-140. Which one to buy?

To: ham-equip@ucsd.edu

Vince, you are jumping in the deep end !

Could I suggest that you do not buy an expensive radio until after you have gained some experience with a cheap one, formed your own opinions, and found out what your interests are likely to be.

I advise buying an old but functioning radio as a learning exercise. These things have done most of their depreciation, so when you have found what you hate and what you like about it, you can sell it and get almost all of your money back allowing you to go out and buy a radio that will accurately fit your needs.

The TS50 is an interesting radio. It has been carefully optimised for use in modern cars, and the controls seem well designed to make mobile use much easier than with anything else. BUT a number of sacrifices were made to fit it in that small box. This radio is OK used

with typically inefficient mobile antennae, but suffers overload if used with the kinds of antennae that you would likely erect at home. These radios are new on the market, have excited many people and so fetch very high prices new. You would suffer a lot of financial loss if you bought one and then decided to change.

Different people may be enthusiasts for different brands and may absolutely hate others, but look at the IC735 which has got a reputation for good performance and also the FT890, FT990. No manufacturer is perfect, all have produced radios that proved to be junk.

The TS140, TS680, and TS440 that I've had on the spectrum analyser in my shack were not as clean on transmit as I would like, I think one of the mixers in the TX path is run at too high a level in order to economise on amplifiers later in the path.

Hope this helps a little,

Bon chance

David GM4ZNX

Date: 16 Mar 1994 23:53:31 -0400

From: ihnp4.ucsd.edu!dog.ee.lbl.gov!agate!howland.reston.ans.net!torn!csd.unb.ca!

upei.ca!peinet.pe.ca!peinet.pe.ca!not-for-mail@network.ucsd.edu

Subject: Want mods for Alinco DJ-F1 HT.

To: ham-equip@ucsd.edu

Hello all,

Thanks for reading this; I am looking for possible modification instructions for receive on an Alinco HT model DJ-F1.

Any help would be appreciated.

Thanks and 73.

Gordon Johnston, VY2GJ

Internet: gjohnsto@bud.peinet.pe.ca

Packet: VY2GJ@VE1AIC

End of Ham-Equip Digest V94 #69 ************